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COWBRIDGE RURAL DISTRICT COUNCIL

ANNUAL REPORT

of the

Medical Officer of Health
For the Year

1965

N. K. CONTRACTOR
M.R.C.S., L.R.C.P., D.P.H.

Public Health Department,
79 Eastgate,
COWBRIDGE.

Telephone :
Cowbridge 2901

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COWBRIDGE RURAL DISTRICT COUNCIL

PUBLIC HEALTH DEPARTMENT, 1965

N. K. CONTRACTOR,
M.R.C.S., L.R.C.P., D.P.H.,
Medical Officer of Health

(*Also Medical Officer of Health, Cardiff Rural District Council, Cowbridge Municipal Borough, and Medical Officer South-East Division, Glamorgan*).

Chief Public Health Inspector :

HUBERT THOMAS,
F.R.S.H., M.A.P.H.I., Meat and Foods Certificate

Additional Public Health Inspector :

D. GWYN WATKINS
M.R.S.H., M.A.P.H.I., Meat & Foods Certificate
(from December, 1965)

Technical Assistant :

PHILIP BATTRICK

Clerk : Miss VALERIE SLADE

Councillor ALFRED J. VINCENT, J.P., *Chairman of the Council*
Councillor HENRY R. THOMAS, *Chairman of the Health Committee*

All Councillors are members of the
Public Health Committee

COWBRIDGE RURAL DISTRICT COUNCIL

PUBLIC HEALTH DEPARTMENT.

Mr. Chairman and Members of the Council,

I have the honour to present my Annual Report for 1965 in accordance with Circular 1/66 (Wales) from the Welsh Board of Health.

My report deals with statistics and local conditions of the District, the general provision of Health Services for the District, prevalence of and control over infectious diseases, tuberculosis, housing, inspection and supervision of food, the sanitary circumstances of the area (water supply, drainage and sewerage, public cleansing, sanitary inspection, domestic pests, and rodent control), and the work of the Public Health Inspectors.

ACKNOWLEDGMENTS

May I record my thanks to the members of the Council for their support, my colleagues for their co-operation and the members of the staff of my Department for their assistance throughout the year.

N. K. CONTRACTOR,
Medical Officer of Health.

MAIN INDUSTRIES OF THE AREA 1965.

K. Morgan Ltd., Llantwit Major (Agricultural Machinery).

Marley Tile Factory, St. Mary Hill (Roofing Tiles).

The Cambrian Forge and Foundry Ltd., Tylagarw (Drop Forge).

United Clubs Brewery, Tylagarw.

National Coal Board, Coedely (Brick Manufacture).

Llanharan C.W.S. Dairy (Pasteurising Plant).

National Coal Board, Coke Ovens and By-Products, Coedely.

19 M.U., R.A.F., St. Athan (Aeronautical Engineers).

Bronze Smelters Ltd., Tylagarw.

Pontyclun Electric Joinery and Timber Works.

R. S. Bird Ltd., Cowbridge (Motor Mower Engineers).

S. Wales Concrete Pipe Co. Ltd., Coedcae Lane (Concrete Pipe Manufacture).

Kirk and Co., Tylagarw (Flanges Manufacture).

N.C.B. Colliery, Coedely (Coal Mining).

Glamorgan Hermatite Iron Ore Co., Llanharry (Iron Mining).

J. Olding and Co. Ltd., Crossways (Machinery Overhauling).

Ministry of Agriculture, Fisheries and Food Crossways (Repair of Machinery).

Aberthaw "A" Power Station.

Aberthaw "B" Power Station (numerous contractors on site).

Glamorgan Fire Service H.Q. Lanelay Hall (Administrative H.Q. and Vehicle Servicing).

R. J. Capener Ltd., Tylagarw (Metal Windows).

Cambrian Concrete Co. Ltd., Tylagarw (Precast Concrete Beams).

Ministry of Transport, Llandow (Sea Transport Stores).

St. Athan Timber Co., Ystradowen (Saw Mills).

Independent Television Authority, St. Hilary (Television Sender Station).

Three hundred and thirty-three small farms.

SECTION A.

STATISTICS OF THE AREA

Area (in acres)	40,020
Total Population (mid-year 1965)	21,580
Number of Houses occupied December, 1965	4,818
Rateable value (April, 1965)	£816,741
Product of a penny rate (April, 1965)	£3,375

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

Birth Rate per 1,000 Population (corrected)

Birth Rate for Cowbridge Rural Area	20.08
Birth Rate for England and Wales	18.00
Birth Rate for Administrative County of Glamorgan	17.66
Birth Rate for Rural Districts in Glamorgan ..	17.66

Death Rate per 1,000 Population (corrected)

Death Rate for Cowbridge Rural Area	12.15
Death Rate for England and Wales	11.50
Death Rate for Administrative County of Glamorgan	13.58
Death Rate for Rural Districts in Glamorgan ..	12.24

Still Births

Still Births and deaths under one week per 1,000 live Births (5)	12.25

Death Rate of Infants under 1 Year of Age

All infants per 1,000 births (5)	12.35

GLAMORGAN (ADMINISTRATIVE COUNTY — VITAL STATISTICS, 1965

		Estimated Population 1965	BIRTHS			DEATHS			INFANT MORTALITY		PERI-NATAL MORT.	
			Number of Births	Rate per 1,000 population		Number of Deaths	Rate per 1,000 population		Deaths under one year	Rate per 1,000 live births	Still births & deaths under one week	Rate per 1,000 live & still births
				Crude	Adjusted		Crude	Adjusted				
England and Wales												
Administrative County		761,260	13,178	17.31	17.66	9,152	12.02	13.58	274	20.79	402	29.94
Urban Districts ..	..	526,490	9,072	17.23	17,75	6,540	12.42	14.16	203	22.38	295	31.89
Rural Districts ..	..	234,770	4,106	17.49	17.66	2,612	11.13	12.24	71	17.29	107	25.63
Health Division ..	Constituent Districts											
Aberdare and	Aberdare Urban ..	38,900	663	17.04	18.57	597	15.35	15.50	19	28.66	21	31.25
Mountain Ash ..	Mountain Ash Urban	29,380	486	16.54	16.54	370	12.59	14.98	15	30.86	12	24.34
Caerphilly and	Caerphilly Urban ..	37,190	768	20.65	20.24	415	11.16	14.06	15	19.53	29	36.66
Gelligaer ..	Gelligaer Urban ..	35,070	690	19.67	19.67	416	11.86	15.30	14	20.29	21	29.37
Mid-Glamorgan ..	Bridgend Urban ..	15,170	235	15.49	15.95	181	11.93	13.00	6	25.53	6	25.10
	Maesteg Urban ..	21,510	371	17.25	17.94	258	11.99	14.27	5	13.48	11	29.02
	Ogmore and Garw Ur.	20,800	337	16.20	16.69	248	11.92	14.66	10	29.67	11	32.26
	Porthcawl Urban ..	12,210	221	18.10	20.27	142	11.63	10.12	3	13.57	6	26.79
	Penybont Rural ..	45,480	946	20.80	19.97	543	11.94	12.18	19	20.08	22	22.92
Neath	Neath M.B. ..	30,400	456	15.00	15.60	383	12.60	13.61	13	28.51	13	28.14
District ..	Neath Ru4al ..	40,870	674	16.49	17.15	485	11.87	14.36	15	22.26	24	34.88
Pontypridd and	Llantrisant Rural ..	28,650	595	20.77	19.73	271	9.45	12.11	10	16.81	18	29.61
Llantrisant ..	Pontypridd Urban ..	35,170	588	16.72	17.05	651	12.82	12.69	9	15.31	19	31.67
Port Talbot and	Glyncorrwg Urban ..	9,510	201	21.14	20.51	112	11.78	17.32	9	44.78	13	61.90
Glyncorrwg ..	Port Talbot M.B. ..	51,810	892	17.22	17.05	525	10.13	13.78	20	22.42	26	28.70
South East ..	Barry M.B. ..	42,520	762	17.92	18.46	467	10.98	11.97	12	15.75	22	28.35
Glamorgan ..	Cardiff Rural ..	53,420	816	15.28	14.82	592	11.08	10.75	11	13.48	17	20.61
	Cowbridge M.B. ..	1,120	18	16.07	16.23	7	6.25	5.94	—	—	—	—
	Cowbridge Riral ..	21,580	405	18.77	20.08	160	7.41	12.15	5	12.35	5	12.25
	Penarth Urban ..	21,750	382	17.56	18.96	271	12.46	11.71	6	15.71	12	30.69
West Glamorgan ..	Gower Rural ..	14,500	253	17.45	18.85	158	10.90	10.79	5	19.76	7	27.24
	Llwchwr Urban ..	25,450	411	16.15	17.28	314	12.34	13.33	8	19.46	13	31.03
	Portardawe Rural ..	30,270	417	13.78	15.57	403	13.31	13.58	6	14.39	14	32.63
Rhondda M.B. ..	..	98,530	1,591	16.15	16.63	1,383	14.04	16.01	39	24.51	60	36.88

BIRTHS

The number of Births and the Birth Rates in the District and England and Wales for the past ten years is shown in the following table :—

Year	Births	Birth Rate for Area	Birth Rate for England and Wales
1956	309	17.99	15.7
1957	360	20.69	16.1
1958	358	20.86	16.4
1959	339	19.65	16.5
1960	381	19.61	17.1
1961	360	19.94	17.4
1962	320	16.19	18.0
1963	388	20.58	18.2
1964	370	19.38	18.4
1965	405	20.08	18.0

DEATH RATE

Year	Cowbridge R.D.	England and Wales
1956	12.75	11.7
1957	13.33	11.5
1958	12.15	11.7
1959	13.08	11.6
1960	12.83	11.5
1961	12.84	12.0
1962	12.14	11.9
1963	14.06	12.2
1964	13.48	11.3
1965	12.15	11.5

AGES OF DEATH IN THE AREA 1965

Age Group	Male	Female	Total
Under 4 weeks	—	3	3
4 weeks to 9 year ..	1	1	2
1—4 years	—	—	—
5—14 years	1	—	1
15—24 years	1	1	2
25—34 years	1	1	2
35—44 years	7	2	9
45—54 years	9	4	13
55—64 years	19	12	31
75—74 years	23	15	38
75 and over	24	35	59
		TOTAL ..	160
Percentage of deaths over 65 years of age .. 60.6%			

CAUSES OF DEATH—1965

The following table sets out in order details of the number of deaths under the various heads :—

Disease	Male	Female	Total
Tuberculosis, respiratory	—	—	—
Tuberculosis, other	—	—	—
Syphilitic disease	1	—	1
Diphtheria	—	—	—
Whooping Cough	—	—	—
Meningococcal infections	—	—	—
Acute poliomyelitis	—	—	—
Measles	—	—	—
Other infective and parasitic diseases	—	2	2
Malignant neoplasm, stomach	2	1	3
Malignant neoplasm, lung, bronchus	4	2	6
Malignant neoplasm, breast	—	1	1
Malignant neoplasm, uterus	—	3	3
Other malignant and lymphatic neoplasms ..	5	8	13
Leukaemia, aleukaemia	—	1	1
Diabetes	—	1	1
Vascular lesions of nervous system	11	16	27
Coronary disease, angina	33	11	44
Hypertension with heart disease	2	1	3
Other heart disease	4	13	17
Other circulatory disease	2	3	5
Influenza	—	—	—
Pneumonia	1	1	2
Bronchitis	7	—	7
Other diseases of respiratory system	3	1	4
Ulcer of stomach and duodenum	—	—	—
Gastritis, enteritis and diarrhoea	—	1	1
Nephritis and nephrosis	—	1	1
Hyperplasia of prostate	1	—	1
Pregnancy, childbirth, abortion	—	—	—
Congenital malformations	1	1	2
Other defined and ill-defined diseases	4	5	9
Motor vehicle accidents	1	—	1
All other accidents	2	1	3
Suicide	1	1	2
Homicide and operations of war	—	—	—
Total	85	75	160

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

Laboratory Facilities.

Pathological specimens are examined at the Ministry of Health's Laboratory, The Parade Cardiff. Chemical analysis is conducted by The Cardiff and County Public Health Laboratory at the same address.

Treatment Centres.

Disease	Clinic
Tuberculosis	(*a*) Chest Clinic, Nolton Street, Bridgend.
	(*b*) Chest Clinic, Court House St., Pontypridd.
	(*c*) Chest Clinic, 20 Cathedral Road, Cardiff.
Venereal Diseases ..	(*a*) Central Homes, Court House Street, Pontypridd.
	(*b*) Public Health Offices, Woodlands Road, Barry.

Hospitals.

(*a*) General Hospitals.

The majority of patients from this Area needing medical or surgical attention are admitted to :—

1. The Bridgend General Hospital Quarella Road, Bridgend.
2. Cardiff Royal Infirmary.
3. Llandough Hospital, Near Cardiff.
4. Sully Chest Hospital.
5. Children's Ear, Nose and Throat Hospital, Ely.
6. Barry Accident Hospital.
7. East Glamorgan Hospital, Church Village.

Admissions are, however, made to other Hospitals in the South Wales Region as and when the special need arises.

(*b*) **Orthopaedic Hospitals.**

Orthopaedic cases may receive treatment at the Prince of Wales Hospital. The Parade, Cardiff. In-patients are treated at Rhydlafar Hospital.

(*c*) **Infectious Cases.**

Cases are usually admitted to the Isolation Hospital, Cefn Hirgoed, near Bridgend, but under the regionalisation of hospitals, patients are occasionally admitted to Infectious Disease Hospitals in other localities, e.g., Landsdowne Hospital, Cardiff.

Ambulance Facilities.

The Area Ambulance Services are administered from the Ambulance Control Centre, Hawthorn, Pontypridd, the telephone number of which is Pontypridd 3486.

In addition to the vehicles at the Ambulance Control Station, one ambulance is stationed at the Ambulance Sub-Station, Fire Station, Cowbridge, and another at the Ambulance Sub-Station, Llanmaes Road, Llantwit Major.

SOCIAL CONDITIONS.

The more thickly populated parts of the District are to the north, including the small townships of Llanharan, Brynna and Llanharry, and in the south Llantwit Major (including Boverton) and St. Athan.

Full employment is available throughout the area. The residents in the north find employment in coal mines by-product plant, milk factory and small industries sited in the area at Tylagarw. Others are engaged in Factories outside the rural district.

Workers in the south find employment at the large Royal Air Forces Station at St. Athan and the two Power Stations at The Leys.

House refuse collection is available to 99% of the houses in the area. Council refuse bins are available throughout the area. 97% have mains water and 74.8% are connected to the Public Sewer. A cess-pool emptying service is available to those not on the public sewer. Electricity is now extended to all but the most isolated houses.

CONTROL OVER INFECTIOUS DISEASES.

The following schedule shows the total incidents of notifiable diseases in the parishes of the area for 1965.

Measles.

This was a year of average incidence.

Dysentery.

The three cases reported were young children in related families who had been in close contact. Shigella type was isolated. The illness was of short duration. The original source of infection was not determined.

Salmonella typhimurium.

This was a male of 64 years of age who was admitted to hospital for treatment. Due to a delay in the diagnosis none of the foods consumed prior to onset were available for examination. Recovery was fairly rapid when treatment was commenced.

Incidence of Notifiable Diseases in Parishes during 1965

No.	Parish	Measles	Whooping Cough	Scarlet Fever	Pneumonia	Dysentery	Salmonella typhimurium	Tuberculosis
1	St. Andrews Minor ..	—	—	—	—	—	—	—
2	St. Athan	76	—	—	4	—	—	2
3	Colwinstone	6	—	—	—	—	—	1
4	St. Donats	—	—	—	—	—	—	—
5	Eglwysbrewis	4	—	—	—	—	—	—
6	Flemingstone	4	—	—	—	—	—	—
7	Gileston	2	—	—	—	—	—	—
8	St. Hilary	—	—	—	—	—	—	—
9	Llanblethian	14	—	—	—	—	—	—
10	Llandow	—	—	—	—	—	—	—
11	Llanfair	—	—	—	—	—	—	—
12	Llangan	2	—	—	—	—	—	—
13	Llanharan	22	—	—	—	—	—	1
14	Llanharry	2	18	6	—	—	1	—
15	Llanilid	—	—	—	—	—	—	—
16	Llanmaes	—	—	—	—	—	—	—
17	Llanmihangel	—	—	—	—	—	—	1
18	Llansannor	—	—	—	—	—	—	—
19	Llantwit Major	16	—	—	—	—	—	2
20	Llysworney	2	—	—	—	—	—	—
21	Marcross	—	—	—	—	—	—	—
22	St. Mary Hill	—	—	—	—	—	—	1
23	Monknash	—	—	—	—	—	—	—
24	Nash	—	—	—	—	—	—	—
25	Penllyne	—	—	—	—	—	—	—
26	Peterstone-s-Montem ..	6	—	—	—	3	—	1
27	Stembridge	—	—	—	—	—	—	—
28	Ystradowen	—	—	1	—	—	—	—
	TOTALS ..	152	18	7	4	3	1	9

TUBERCULOSIS

New Cases and Mortality during 1965

Age Person	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
Years	M.	F.	M.	F.	M.	F.	M.	F.
Under 1								
1—5		1						
5—15								
15—25	1	1						
25—35	2							
35—45								
45—55								
64—65	1							
65 and over ..	1							
TOTALS	5	4						

SUMMARY OF NON-PULMONARY CASES OF TUBERCULOSIS 1965

Location	Male	Female	Total
Peripheral Glands	2	1	3
Cervical Glands	1	1	2
Hilum Glands	—	2	2
Abdominal Glands	—	1	1
Knee Joint	—	1	1
Kidney	1	—	1
Meninges	1	—	1
Pericardium	—	1	1
Peritoneum	—	1	1
Totals	5	8	13

DETAILS OF CASES ON REGISTER, 1965

	Respiratory		Non-Respiratory		Total
	M.	F.	M.	F.	
Cases on Register at commencement of year ..	33	35	6	9	83
Cases on Register at end of year	32	35	5	8	80

During the year the names of 10 persons were added to the Register of Tuberculosis cases. Of these, 9 originated in the Council's district. There was 1 inward transfer to this area.

We were informed that 13 names could be removed from the Register, 9 because they had recovered and 3 because they had moved out of the area. There was one death from cause other than tuberculosis.

The living conditions of all cases are kept in mind and from time to time reports are made to the Health Committee when any case is thought to be in need of special consideration, particularly as regards housing conditions.

It has been the practice for some years now, to attend to the disinfection of bedding and clothing for persons who are removed to hospitals or wherever it is considered desirable. Arrangements for this to be done were made with the Regional Hospital Board and Cefn Hirgoed Isolation Hospital.

A close contact is maintained between the Health Department and Chest Physicians, and the staff of the Local Health Authority in all matters relating to Tuberculosis and environmental conditions.

Cases of Tuberculosis in Parishes at 31st December, 1965

Parish	Males		Females		Total
	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	
1. St. Andrews Minor ..	—	—	—	—	—
2. St. Athan ..	5	—	5	2	12
3. Colwinstone ..	1	—	4	—	5
4. St. Donats ..	—	—	—	—	—
5. Eglwysbrewis	—	—	—	—	—
6. Flemingstone	—	—	—	2	—
7. Gileston ..	—	—	—	—	—
8. St. Hilary ..	—	—	—	—	—
9. Llanblethian	2	—	4	—	6
10. Llandow ..	—	—	1	—	1
11. Llanfair ..	1	—	—	—	1
12. Llangan ..	1	—	—	—	1
13. Llanharan ..	5	1	8	2	16
14. Llanharry ..	4	1	3	2	10
15. Llanilid ..	—	—	—	—	—
16. Llanmaes ..	—	—	1	—	1
17. Llanmihangel	1	—	—	—	1
18. Llansannor ..	—	—	—	—	—
19. Llantwit Major	5	2	6	—	13
20. Llysworney ..	—	—	—	—	—
21. Marcross ..	—	—	1	—	1
22. St. Mary Hill	1	—	—	—	1
23. Monknash ..	—	—	—	—	—
24. Nash ..	—	—	—	—	—
25. Penllyne ..	—	—	—	—	—
26. Peterstone-s-Montem ..	4	1	2	—	7
27. Stembridge ..	—	—	—	—	—
28. Ystradowen ..	2	—	—	—	2
Totals ..	32	5	35	8	80

INCIDENCE OF RESPIRATORY TUBERCULOSIS OVER THE YEARS 1956-65.

Age Periods In Years	1956		1957		1958		1959		1960		1961		1962		1963		1964		1965	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 ..																				
1—5 ..										1		3								1
5—15 ..	1	1	1			1										1				
15—25 ..	4	2		1			1		1	1			1	1					1	1
25—35 ..	4	1								1		1		1					2	
35—45 ..	1				1		1	1					1					1		2
45—55 ..			2		1				2								1	1		
55—65 ..											1		2				2		1	
65 and over	2						1						1				1		1	
TOTALS ..	12	4	3	1	2	1	3	1	3	3	1	4	5	2	—	1	4	2	5	4

Age Periods in Years	1956		1957		1958		1959		1960		1961		1962		1963		1964		1965	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 ..																				
1—5 ..											1									
5—15 ..		1	2																	
15—25 ..		2		1																
25—35 ..	1	1										1				1				
35—45 ..		1																1		
45—55 ..																				
55—65 ..						1					1									
65 and over																				
TOTALS ..	1	5	2	1	—	1	—	—	—	—	2	1	—	—	—	1	—	1	—	—

Rainfall for 1965

	St. Athan	Llanharan
January	4.45	6.65
February	.04	.10
March	2.77	3.59
April	1.48	3.76
May	1.97	2.92
June	4.19	5.23
July	8.57	6.72
August	2.32	3.34
September	3.14	4.37
October	.04	1.62
November	3.80	5.10
December	8.88	13.32
Total for Year ..	42.01	56.72

Swimming Baths.

The general public are admitted to the swimming pool at the Atlantic College, St. Donat's, during certain periods of the year, and by arrangement with the College authorities samples were taken for bacteriological examination and chlorine content during the month of August. Six such samples were taken and the water was both bacteriologically and chemically satisfactory.

The two remaining swimming baths are at holiday camps in the area, in the one instance a modern treatment plant is provided, and in the other case sea water is pumped in from the adjoining beach.

Water Samples.

The statutory water undertakers for the area are the Mid-Glamorgan Water Board whose progressive policy over the years has resulted in 97.7% of the dwelling houses in the area being connected to a main's supply. Progress had been made towards the end of the year to extend the main to serve twelve houses at Seymour Avenue, Llanharan.

There are still some isolated pockets of houses not connected to the public mains, these are chiefly isolated farms and houses, but at Stallingdown, Cowbridge, there are two cafes without a public water supply and a third cafe with a very indifferent water pressure. In addition there are several houses in this locality in need of a public supply.

During the year the District Council, by arrangement with users of the Llantwit Major beach, etc., extended a supply to serve the Colhugh Caravan Site, public conveniences and two cafes.

Details of the samples taken during the year are set out below :—

PROVISION OF WATER SERVICES IN THE PARISHES OF THE AREA

PARISH	*No. of Dwelling Houses*	*No. of Houses on Mains Supply*	*No. Dependent on Wells Springs, etc.*	*Mains Supply Sufficiency of Pressure*	*Chlorinated*	*Name of Suppliers*	*Remarks on Distribution*
St. Andrews Minor ..	4	2	2	Satisfactory	Yes	M.G. Water Board	M.G.W.B. Mains
St. Athan	421	418	3	do.	Yes	do.	do.
Colwinstone	70	70	—	do.	Yes	do.	do.
St. Donats	36	35	1	do.	Yes	do.	do.
Eglwysbrewis ..	13	13	—	do.	Yes	do.	do.
Flemingstone ..	31	30	1	do.	Yes	do.	do.
Gileston	24	23	1	do.	Yes	do.	do.
St. Hilary	48	48	—	do.	Yes	do.	do.
Llanblethian	476	474	2	do.	Yes	Major M.G.W.B. Minor Cardiff R.D.	Major portion M.G.W.B. Minor portion Cardiff R.D. Mains
Llandow	50	50	—	do.	Yes	M.G.W.B.	M.G.W.B. Mains
Llanfair	54	52	2	do.	Yes	do.	do.
Llangan	96	96	—	do.	Yes	do.	do.
Llanharan	654	614	40	do.	Yes	Major M.G.W.B. and Minor Llantrisant R.D.	Major portion M.G.W.B. Minor portion Llantrisant R.D. Mains
Llanharry	547	542	5	do.	Yes	M.G.W.B.	M.G.W.B. Mains
Llanilid	26	25	1	do.	Yes	do.	do.
Llanmaes	61	61	—	do.	Yes	do.	do.
Llanmihangel ..	10	8	2	do.	Yes	do.	do.
Llansannor	39	37	2	do.	Yes	do.	do.
Llantwit Major ..	1,122	1,116	6	do.	Yes	do.	do.
Llysworney	56	54	2	do.	Yes	do.	do.
Marcross	44	40	4	do.	Yes	do.	do.
St. Mary Hill ..	50	46	4	do.	Yes	do	do
Monknash	17	17	—	do	Yes	do.	do.
Nash	4	3	1	do.	Yes	do.	do.
Penllyne	82	79	3	do.	Yes	do.	do.
Peterstone-s-Montem	506	481	25	do.	Yes	do.	do.
Stembridge	1	1	—	do.	Yes	do.	do.
Ystradowen	80	72	8	do.	Yse	do.	do.
TOTALS ..	4,818	4,707	111	Proportion of Properties on Mains Water Supply .. 97.7%			

Bacteriological Samples of Water 1965.

Source	*Date*	*Result*
(*a*) MAINS SUPPLY :		
Llantwit Beach Conveniences ..	19.8.65	Unsatisfactory
Colhugh Caravan Site	19.8.65	Unsatisfactory
Llantwit Beach Conveniences ..	26.8.65	Unsatisfactory
Colhugh Caravan Site	26.8.65	Unsatisfactory
Island House, Llantwit Major ..	26.8.65	Satisfactory
The Square, Llanharan	2.9.65	Satisfactory
Brynna Village	2.9.65	Satisfactory
Colhugh Caravan Site	2.9.65	Satisfactory
Island House, Llantwit Major ..	16.9.65	Satisfactory
Colhugh Caravan Site	16.9.65	Satisfactory
Llantwit Beach Conveniences ..	16.9.65	Satisfactory
(*b*) PRIVATE SUPPLY :		
Seymour Avenue, Llanharan ..	2.9.65	Unsatisfactory

Chemical Analysis of Water 1965

Island House, Llantwit Major : Residual Chlorine .. 0.1 ppm
PH Value .. 7.4

Island House, Llantwit Major : Residual Chlorine .. 0.1 ppm

Remarks.

Following the unsatisfactory bacteriological samples taken at Llantwit Major Beach the Water Board sterilised the service mains on two occasions. The results of later samples were satisfactory.

The samples taken at Island House, Llantwit Major were to investigate complaints with regard to the taste of the water. The results were satisfactory.

HOUSING.

Slum Clearance.

Circular 11/65 from the Ministry of Housing and Local Government asked for a final estimate of the number of houses considered to be unfit for human habitation. A figure of 36 was given to the Ministry. This number is made up of the 11 houses at Tynybryn, Tylagarw, some scattered unfit houses in the north and central areas and a number of houses in the rural villages and Boverton in the South. It is thought that many of the problems in the South will be solved with the construction of the Llanmaes Road houses.

The following were reported for Demolition or Closing Orders during 1965 :—

Cross Bungalow, Llanblethian.

Brook Cottage, Llanmaes.

Nos 1, 2 & 3 Wick Road Bungalows, Llantwit Major.

Two properties were closed in pursuance of undertakings :—

Danygraig, Llanblethian.

The Vines, Colwinston.

During the years 1956-1964 :

The number of houses demolished or closed as a result of

(*a*) compulsory purchase and clearance orders .. Nil.

(*b*) individual demolition and closing orders .. 51

The number of people rehoused as a result of

(*a*) above .. Nil.

(*b*) anove .. 159

During the year 1965 :

(*a*) The number of private dwellings improved with grant aid .. 18.

(*b*) Number of houses/flatlets built for old people .. Nil.

Housing Act 1964.

The Chief Public Health Inspector presented a report on the Improvement Area procedure of this Act to the Health Committee in April. He stated that some 1,152 houses in the Rural Area needed improvements, and he recommended that five Areas be provisionally selected as follows :—

AREA 1.

Bridgend Road, Llanharan, including Oakland Terrace, Jubilee Street up to the junction with Llanharry Road .. 132 houses.

AREA 2.

The Square, Llanharan, Church Terrace, Danygraig Terrace, Mill Road, Picton Terrace and Chapel Road as far as the Turberville Hotel .. 49 premises.

AREA 3.

Southall Street, William Street, Melbourne Terrace, Brynna .. 96 houses.

AREA 4.

Pembroke Street, Thomastown .. 68 houses.

AREA 5.

Premises in the centre of Llantwit Major .. 174 houses.

Llantwit Major and Thomastown had already been inspected and the results reported to the Committee. Circulars have been sent to owners.

Coal Mining (Subsidence) Act, 1950.

The National Coal Board employ a staff of tradsmen who are constantly engaged upon renewing ceilings, adjusting doors, windows, etc., to the houses in the Llanharan area affected by mining subsidence.

Council Houses built in Cowbridge Rural District
(Details supplied by Mr. W. R. Hawkins, Surveyor)

	2 BR/NP	2 BR/P	3 BR/NP	3 BR/P	4 BR/NP	4 BR/P	Airey	2 BR/NP Flats	TOTAL
Prior to 1945 ..	—	—	280	288	—	6	—	—	574
From 1945-52 ..	—	—	14	252	—	7	108	—	381
During 1953	23	—	28	164	—	25	—	—	250
During 1954	16	—	14	113	—	32	108	—	133
During 1955	—	13	—	44	—	—	—	—	57
During 1956	—	—	—	20	—	—	—	—	20
During 1957	—	—	4	30	—	—	—	—	34
During 1958	—	—	4	10	—	—	—	—	14
During 1959	—	—	34	6	—	—	—	—	40
During 1960	—	—	10	6	—	—	—	—	16
During 1961	—	—	8	4	—	—	—	20	32
During 1962	—	—	30	6	—	—	—	—	36
During 1963	—	—	6	—	—	—	—	—	6
During 1964	—	—	24	—	—	—	—	—	24
During 1965	—	—	—	44	—	—	—	20	64

A summary of the housing progress made during 1965 is given below :—

	Permanent Houses by Council	*Private Enterprise*	*Total*
Houses completed and occupied	64	65	129

Schedule of Unfit Houses which became vacant during the year (by rehousing by the Council and otherwise), and Summary of Cases dealt with during the period January 1945—December 1964 Scheduled unfit houses still occupied are shown in the last column.

No.	PARISH	(a) *Rehoused from Jan.* '45-Dec. 64	(b) *Rehoused* 1965	*TOTAL of* (a) & (b)	*Scheduled houses still occupied*
1	St. Andrews Minor	—	—	—	—
2	St. Athan	12	—	12	2
3	Colwinstone ..	8	—	8	1
4	St. Donats	1	—	1	—
5	Eglwys Brewis ..	—	—	—	—
6	Flemingstone ..	—	—	—	—
7	Gileston	6	—	6	—
8	St. Hilary	8	—	9	—
9	Llanblethian ..	17	1	18	3
10	Llandow	—	—	—	—
11	Llanfair	2	—	2	—
12	Llangan	7	—	7	—
13	Llanharan	4	—	4	14
14	Llanharry	19	—	19	—
15	Llanilid	—	—	—	—
16	Llanmaes	—	1	1	1
17	Llanmihangel ..	—	—	—	1
18	Llansannor	11	—	11	—
19	Llantwit Major ..	20	—	20	8
20	Llysworney	1	—	1	2
21	Marcross	1	—	1	—
22	St. Mary Hill ..	6	—	6	—
23	Monknash	—	—	—	—
24	Nash	—	—	—	—
25	Penllyne	5	—	6	2
26	Peterstone-s-Montem	35	—	35	1
27	Stembridge	—	—	—	—
28	Ystradowen	11	—	11	1
	TOTALS	175	2	177	36

Refuse collection, cesspool emptying and the caretakers of the Public Conveniences are under the control of the Chief Public Health inspector.

(*a*) Refuse Collection.

In addition to refuse collections from the whole of the rural area the Council undertake refuse collections from the Royal Air Force Station, St. Athan and the Cowbridge Borough Council.

A weekly kerbside collection takes place throughout the Southern area with twice weekly collections from business premises. The coal mining areas of the North have a twice weekly collection.

Trade refuse from the R.A.F. Camp is collected for which the Royal Air Force pays £1,580 per annum.

(*b*) Refuse Disposal.

The Council own a site of some 13½ acres in Llanharan and refuse disposal for the whole area is concentrated here. A Fiat bulldozer is used for levelling and controlled tipping is carried out. A garage for the bulldozer and a mains supply of water for lorry washing was provided on the site during the year.

(*c*) Cesspool Emptying.

The demand for this service has increased, as indicated in the table. The limited disposal points for the contents of the emptiers and the long hauls add considerably to the cost of this service.

(*d*) Central Garage.

All the vehicles, except the bulldozer, are garaged in the Council's garage at Cowbridge. Provision is also available here for the storage of large stocks of refuse bins, etc. and storage for petrol and diesel oils is provided. A chargehand fitter is enaged on the maintenance of the Cleansing Vehicles.

(*e*) Safe Driving Awards.

The Council enter their cleansing drivers for the National Safe Driving Awards during 1965. Two drivers qualified for the 5-year medal and cheque for £5, and one the two year certificate and cheque for £2.

Cleansing Vehicles.

The cleansing vehicles are :—

Description of Vehicle	*Year of Manufacture*	*Mileage during* 1965	*Total Mileage of Vehicle to 31st December,* 1965
(1) 10 cube yard interchangeable "Chelsea" Freighter Cesspool Emptier JNY 338	1949	3,450	143,881
(2) 10 cube yard "Chelsea" S. & D. Freighter JTX 803 ..	1950	5,170	139,750
(3) 1,100 gallon S. & D. Cesspool Emptier LTG 295 ..	1952	9,800	132,984
(4) One 14/16 cube yard Fore and Aft S. & D. Refuse Collector (Diesel) 645 DTG ..	1959	10,787	69,012
(5) One 50 cube yard Packamatic S. & D. Refuse Collector 684 SNY	1963	13,906	34,359
(6) One 35 cube yard Packamatic S. & D. Refuse Collector ANY 102B	1964	12,297	20,052
(7) One 1400 gallon S. & D. Cesspool Emptier BTG 172B	1964	13,748	17,999
TOTAL ..		67,158	558,037
(8) One Fiat Bulldozer	1959	—	—
(9) One Fordson Major Tractor	1950	—	—

Refuse Lorry No. 1 was taken off the road during 1965 and will be used as spares or scrap.

Refuse Bins.

The Council commenced a bin scheme from the 1st April, 1964 under which each separately rated property in the area is supplied with a Council refuse bin the charge to be made on the general rate fund.

The above scheme replaced the bin hire and selling scheme which had operated since 1950 and under which 2,824 bins have been supplied by the Council. The fact that a considerable number of premises in the area (including all the Council houses) already have properly constructed bins made the introduction of the new scheme much easier than it would otherwise have been. The number of bins supplied during the year is set out as follows:—

Bins provided by the Council under previous bin schemes	2,824
Bins provided under Rate Fund Scheme during 1965 ..	536
Total bins provided ..	3,360

Summary of work carried out by Cleansing Vehicles, petrol and oil consumption, etc., for the year ended 31st December, 1965 :—

Data	Vehicle Numbers								
	217 NTX *A*	JNY 338 *B*	LTG 295 *B*	BTG 172B *B*	JTX 803 *C*	645 DTG *C*	684 SNY *C*	ANY 102B *C*	Annual Total
Miles	8985	3450	9800	13748	5170	10787	13906	12297	76143
Petrol/Diesel ..	224	500	1503	1184	702	1140	1292	1384	7941
M.P.G.	41.2	6.9	6.3	11.5	7.7	9.4	10.7	8.9	—
Oil (pts.)	14	15	100	49	43	119	107	60	497
Loads of Refuse ..	—	—	—	—	287	677	315	433	1713
Cubic Yards ..	—	—	—	—	2870	12186	15499	15181	45731
Cesspools cleansed	—	—	—	—	—	—	—	—	5172
Total miles of vehicles	30733	143881	132984	17999	139750	69012	34359	20052	—
Date of manufacture	1962	1949	1952	1964	1950	1959	1963	1964	—

* The total number of premises served by the various cesspool emptiers is shown as one item.
Lorry JNY 338 was taken off the road and scrapped during the year.

A—Rodent Operator's Van.
B—Cesspool Emptiers.
C—Refuse Collectors.

Litter Bins.

Litter bins are provided in the more populated parts in the Rural area but the damage to these bins by vandalism is disheartening.

Bins are provided at points on the Llantwit Major beach.

Scavenging of Streets and Highways.

The Glamorgan County Council uses a mechanical Road Sweeper and manual labour for the cleansing of streets for the area.

The streets on Council housing estates not yet taken over by the County Council are cleansed by the Surveyor's Department of the District Council.

A part-time labourer is employed by the Council for sweeping of streets in the centre of Llantwit Major on Sundays.

Public Conveniences.

Public sanitary conveniences are provided in the following areas :—

St. Athan	W.C's. for Males and Females and Male Urinal.
Llantwit Major Town ..	W.C's. for Males and Females and Male Urinal.
Llantwit Major Beach ..	W.C's. for Males and Females and Male Urinal.
Llanharry	W.C's. for Males and Females and Male Urinal.
Llanharan	W.C's. for Males and Females and Male Urinal at the Square and Llanharry Road.
Brynna	Urinal Only.

All conveniences are maintained by part-time caretakers with the exception of the Llantwit Major Beach where a female caretaker is employed at week-ends and on two half days each week between Easter and Whitsun, and full time for the remainder of the summer period.

Considerable damage is carried out each year to the public conveniences, particularly to the coin locks, and several cases were reported to the police.

Scrap Metal Dealers Act 1964.

This Act came into force on the 1st April, 1965. It requires all local authorities to keep a register of persons carrying on business as scrap metal dealers in the area. Registrations remain effective for three years and local authorities cannot refuse registration. The Police are responsible for enforcing the provisions relating to the checking of dealer's records. Three registrations were made by the Council during the year.

Disposal of Old Motor Vehicles.

The disposal of old motor vehicles was reported on fully to the Health Committee in March following the receipt of a circular from the Ministry of Housing and Local Government (4/65). After dealing with the problem and obligations of the owner of the vehicle and the local authorities position it was decided to approach a large scrap iron dealer at Bridgend who undertook to deal with any cars brought to his depot. This arrangement was notified to all garage proprietors in the area. Later in the year a car dismantling firm set up business at Llandow Airport and they have been most co-operative in dealing with old vehicles. The Council removed a car found abandoned on the A 48 highway at Crack Hill.

Caravan Sites and Control of Development Act 1960.

(*a*) Residential Caravan Sites

Four sites accommodating 121 caravans are licensed in the southern part of the area.

(*b*) Holiday Sites.

Five sites accommodating 90 caravans are provided near the coast in the southern part of the area.

(*c*) Individual Residential Caravans.

Six licences in respect of single caravans with fixed expiry dates are in force.

Remarks.

Many inspections were made of the caravan sites during the year, particularly the residential sites. Residential sites are provided with the necessary amenities but many of the facilities provided were not properly maintained.

Gipsies.

In March 1965 the Ministry of Housing and Local Government gave directions for a survey of Gipsy families in England and Wales with a view to providing sites where such families could find refuge. At the present time gipsy families seem to be 'hounded' by public health officers wherever they park their caravans and the possibility of some permanent site for these people is welcomed.

Drainage and Sewerage.

(*a*) Existing Schemes. Details of the Council's existing schemes are set out below :—

Llantwit Major Boverton	Combined sea outfall at Llantwit Major.
St. Athan and Gileston	Sea outfall at The Leys, St. Athan
Llanharry	Filtration Plant.
Llanharan	Filtration Plant.
Ynysmardy	Filtration Plant.
Aberthin	Combined filtration plant with Cowbridge Borough.
Llanblethian	

Small sewage disposal plants for Council houses are in operation at Ystradowen, Treoes and Marcross Council Sites.

During the year the Council decided to enlarge the Joint works serving Llanblethian, Aberthin and Cowbridge and modernise and enlarge the works at Llanilid.

The disposal works at Brynna, which had been causing difficulty for some years, was closed and the sewer diverted to the Llanilid Works.

New sludge drying beds were provided at the Ynysmardy Works.

(*b*) Future Village Schemes. The priority list for village sewerage schemes is as follows :—

1. Llandow.
2. Llanmaes.
3. Colwinstone.
4. Llysworney.
5. Treoes.
6. Marcross.

Houses at Llanmaes Road are to be considered when a suitable sewer is available.

The Surveyor is preparing schemes for the joint sewerage of the villages of Llandow, Colwinstone and Llysworney. He is also surveying the village of Llanmaes which can probably be sewered to the Llantwit Major system.

Schedule showing Mode of Drainage Disposal of Houses in Area as at 31st December, 1965

Total Houses	Drainage		
	To Sewer	*To Cesspool*	*Unsatisfactory or no Drainvge*
4,818	3,623	894	301
100%	75.2%	18.5%	6.3%

(*a*) Inspection of Factories :

Premises	*No. on Register*	*Inspections*	*Notices*	*Prosecuted Occupiers*
Factories in which Sections 1, 2, 3, 4 and 6 are enforced by the Council	13	13	—	—
Factories not included in above in which S. 7 only is enforced by the Council	45	50	1	—
TOTAL ..	58	63	1	—

(*b*) Cases where Defects were Found :

Particulars	*Found*	*Remedied*	*Referred by H.M. Inspector*	*Prosecutions*
Want of Cleanliness (S.1) ..	—	—	—	—
Overcrowding (S.2)	—	—	—	—
Unreasonable Temperature (S.3)	—	—	—	—
Inadequate Ventilation (S.4)	—	—	—	—
Ineffective Drainage of Floors (S.6)	—	—	—	—
Sanitary Conveniences (S.7) :				
(*a*) Insufficient	1	1	—	—
(*b*) Unsuitable or Defective	—	—	—	—
(*c*) Not separate for Sexes	—	—	—	—
Other offences against the Act (not including Offences relating to Outwork)	—	—	—	—
Water Supply	—	—	—	—
TOTAL	1	1	—	—

Animal Boarding Establishments Act 1963.

Two premises are registered under the above Act.

Dead Animals on the Beach.

The Health Department remove all dead animals found on the beach or roads in the area.

National Assistance Act 1948, Etc.

It was not necessary to carry out any burials under the above Act during the year.

Noise Abatement Act 1960.

(*a*) INDUSTRIAL NOISE. Numerous complaints were made in the northern part of the area when drop hammers were put into use during a night shift. As a result of informal action the management ceased to work a night shift.

(*b*) CORN DRIERS. Complaints of excessive noise from a corn drier at Boverton could not be substantiated and no further action was necessary. No complaints were received regarding a corn drier in Llantwit Major which had been the subject of noise complaint in earlier years.

(*c*) CATTLE GRID. Complaints of noise from a cattle grid near private houses at Tylagarw were satisfactorily dealt with.

Explosives Acts 1875 and 1923.

Seven explosives stores and five registered premises were dealt with during the year. In addition, thirteen premises were registered for the sale of fireworks.

The Chief Public Health Inspector is the authorised officer under these Acts.

Petroleum.

There are 40 licensed premises for the storage of petroleum. Regular inspections are carried out. New installations are inspected and tested by the Council's Officers.

Cinemas.

A modern cinema is licensed by the Council in Llantwit Major. Regular inspections are carried out and the premises comply with the Cinematograph Act and Regulations.

Rodent Control.

(*a*) Surface Properties.

A full time Rodent Operator is employed and he is supplied with a Council Van for his duties.

Warfarin is used as a poison with pig meal, flour and sugar as a base.

No warfarin resistent rats were found in this area.

(*b*) Sewer Treatments.

Trial schemes with the use of Fluoracetamide were continued during the year with successful results.

(*c*) Farm and Other Contracts.

Contracts with farmers and business premises were entered into during the year.

	Properties in Area	*Properties Inspected*	*Infestations Found*	*Properties Treated*	*Total Inspections*
Local Authority ..	11	11	2	2	59
Private Dwellings ..	4571	277	235	235	747
Business Premises ..	257	67	27	27	202
TOTAL	4839	355	264	264	1008
Agricultural ..	333	29	14	14	51

Milk Supply.

Only tuberculin tested, pasteurised or sterilised milk is sold in this area.

22 Distributors registered.
13 Dairies registered.

Poultry Dressing and Packing.

One premises is used for the seasonal dressing of poultry. As such operators are not required to register with the Council or notify the time of slaughter supervision of these activities is difficult.

Meat Inspection Regulations 1963.

All animals killed at the one registered slaughterhouse were inspected and marked. The full charge is made for such inspections.

Slaughterhouse Act 1958.

One slaughterhouse and three slaughtermen are licenced by the Council. Slaughtering is limited to two or three days each week.

Diseased and waste foods are collected at regular intervals by a licensed dealer.

Carcases Inspected and Condemned.

	Cattle excluding Cows	*Cows*	*Calves*	*Sheep and Lambs*	*Pigs*
Number killed	148	—	—	622	251
Number inspected	148	—	—	622	251
All diseases (except tuberculosis) —Whole carcases condemned ..	—	—	—	—	—
Carcases of which some part or organ was condemned	37	—	—	62	6
Percentage of the number inspected affected with disease other than tuberculosis	25.0	—	—	9.9	*i*2.3
Tuberculosis only. Whole carcases condemned	—	—	—	—	—
Carcases of which some part or organ was condemned	—	—	—	—	—
Percentage of the number inspected affected with tuberculosis ..	—	—	—		—

Unsound Food Surrendered or Condemned.

	Cwts.	*Lbs.*
Meat at Slaughterhouse	3	20
Meat at Retail Shops	—	86
Canned Meats	1	23
Fruit and Vegetables	—	52
Other Foods	—	1
TOTAL ..	5	70

Ice Cream (Heat Treatment) Regulations.

No ice cream is manufactured in the district, but one manufacturer uses the simplified complete cold mix method of manufacture. The remaining retailers purchase ice cream from one or other of the large manufacturers.

Number of Retailers on Register .. 64
Number of Products on Register 1

The results of samples taken during 1965 are set out below :—

Provisional Grade	*Provisional Classification*	*No. of Samples*
1	Satisfactory	35
2	Fairly Satisfactory	Nil.
3	Unsatisfactory	Nil.
4	Very Unsatisfactory	Nil
	TOTAL SAMPLES	35

For comparative purposes the annnal percentages of samples in the various grades from the commencement of sampling in 1947 at various years to 1965 are set out below. No sample has been in grade 3 since 1960 and no sample has been in grade 4 since 1954.

Grade Provisional	*Percentage of Samples in Cowbridge Rural Area*								
	1947	1950	1955	1960	1961	1962	1963	1964	1965
1	78.1	55.8	90.7	94.6	97.3	93.4	100	87.5	100
2	2.4	13.9	2.3	2.7	2.7	6.6	—	12.5	—
3	7.3	23.3	—	2.7	—	—	—x	—	—
4	12.2	7.0	—	—	—	—	—	—	—

Samples taken in the Cowbridge Rural District by the County Sampling Officers during the year ended 31st December, 1965

Baby Food	3	Milk	232
Baking Powder	2	Mincemeat	1
Bicarbonate of Soda	3	Mustard	2
Butter	2	Orange & Lemon Curd	2
Cake Sponge Mix, etc.	5	Peanut Butter	1
Condensed Milk	1	Peel (mixed)	2
Cooking Fat	1	Rice	2
Curry Powder	3	Salad Cream	1
Desiccated Coconut	4	Salt	1
Dessert Powder	2	Sauces	4
Fish (canned)	1	Soda Water	1
Fish (frozen)	1	Soft Drinks	2
Flour	8	Soup (canned)	3
Fruit (canned)	2	Spices	2
Fruit Juice	2	Suet	1
Glace Cherries	1	Sweets	1
Gravy Browning	1	Syrup	1
Honey	1	Table Jelly	5
Jam	3	Tea	4
Lard	1	Vegetables (canned)	2
Marmalade	1	Vinegar	1
Meat Paste	2	Liquid Paraffin	1

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

(*a*) Registrations and General Inspections.

Class of Premises	*Number of premises regd. during the year*	*Number of Registered premises at end of year*	*Number of Regd premises receiving a visit*
Offices	7	24	23
Retail Shops	6	48	42
Wholesale shops, Warehouses	4	5	4
Catering establishments open to the public, canteens ..	Nil	18	9
Fuel storage depots ..	Nil	4	2
TOTALS ..	17	99	80

TOTAL NUMBER OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES UNDER THE ACT 113

(*b*) Analysis of Contraventions.

Sec.	*Number of Contraventions found*		*Sec.*	*Number of Contraventions found*	
4	Cleanliness	7	13	Sitting facilities ..	—
5	Overcrowding ..	—	14	Seats (Sedentary Workers) ..	3
6	Temperature	4	15	Eating facilities ..	—
7	Ventilation	77	16	Floors, passage & stairs	—
8	Lighting	1	17	Fencing exposed parts machinery ..	—
9	Sanitary Conveniences	15	18	Protection of young persons from dangerous machinery ..	—
10	Washing facilities ..	23	19	Training of young persons working at dangerous machinery ..	—
11	Supply of Drinking water	—	23	Prohibition of heavy work	—
12	Clothing Accommodation ..	8	24	First Aid General Provisions ..	18
				TOTAL ..	102

(*c*) **Reported Accidents.**

Workplace	*Number Reported*	*Total No. Investigated*	*Action Recommended*			*No. Action*
			Prosecution	*Formal Warning*	*Informal Advice*	
Offices	Nil	Nil	—	—	—	—
Retail Shops	1	1	Nil	Nil	1	Nil
Wholesale Shops, Warehouses	Nil	Nil	—	—	—	—
Catering Establishments, open to public, canteens	Nil	Nil	—	—	—	—
Fuel Storage Depots ..	Nil	Nil	—	—	—	—
TOTALS	1	1	—	—	1	—

	Offices	*Retail Shops*	*Wholesale Warehouses*	*Catering establishments open to public, Canteens*	*Fuel Storage Depots*
Machinery	—	—	—	—	—
Transport	—	—	—	—	—
Falls of persons	—	—	—	—	—
Stepping on or striking against object or person	—	—	—	—	—
Handling goods	—	—	—	—	—
Struck by falling object	—	1	—	—	—
Fire and Explosions	—	—	—	—	—
Electricity	—	—	—	—	—
Use of hand tools	—	—	—	—	—
Not otherwise specified	—	—	—	—	—

Lighting of Offices and Shops.

The Ministry of Labour in their circular L.A. 9 asked local authorities to provide detailed information of lighting, either natural or artificial, of Offices, Shops, etc., during the month of November, 1966. A detailed survey of 17 premises was carried out in November and these are classified as follows :—

(*a*) Less than 5	14
(*b*) More than 5 but less than 10	13
(*c*) More than 10 but less than 15	13
(*d*) More than 15 but less than 25	13
(*e*) More than 25	14

Measurements were made in lumens per square foot on working surfaces.

The recommended standard of lighting for offices is between 30 and 45 and shops, counters, etc. 20/30. The Ministry are proposing to issue regulations shortly dealing with lighting standards.

	No. of Inspections	Informal Notices	Work done	Work in hand	Work not done	Statutory Notices	Work done	Work not done	Work in hand	Undertakings Closing Orders and Demolition Orders
Drainage/Sewerage, etc. ..	194	6	5	1		1	1			
Meat, Foods & Food Hygiene	520	7	6	1						
Shops Acts	37									
Dairies & Milk Distrib'n	27	—								
Housing	444	18	10	3	5	5	4		1	5
Public Health Acts and Nuisances	104									
Camping Sites	249	4	4							
Infectious Diseases ..	11	—								
Workshops & Factories etc.	63	3	2		1					
Refuse Collections and Disposal	760									
Water Supplies	79					12	—	—	12	
Cinemas	4									
Petroleum & Explosives ..	56									
Noise Nuisances	60	1	1							
Rodent control	54									
Offices & Shops	113	22	9	4	9					
Miscellaneous	163									
TOTALS ..	2938	61	37	9	15	18	5	—	13	5

Note.—The above schedule excludes works carried out by the Council's Works Department on Council property, and rodent inspections made by the Rodent Operator.